

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100223\
 Data File : BN028002.D
 Acq On : 03 Oct 2023 00:14
 Operator : MA/JU
 Sample : 04551-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GWOW-B6-L10-43-84-092023

Quant Time: Oct 03 01:31:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 19:18:04 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

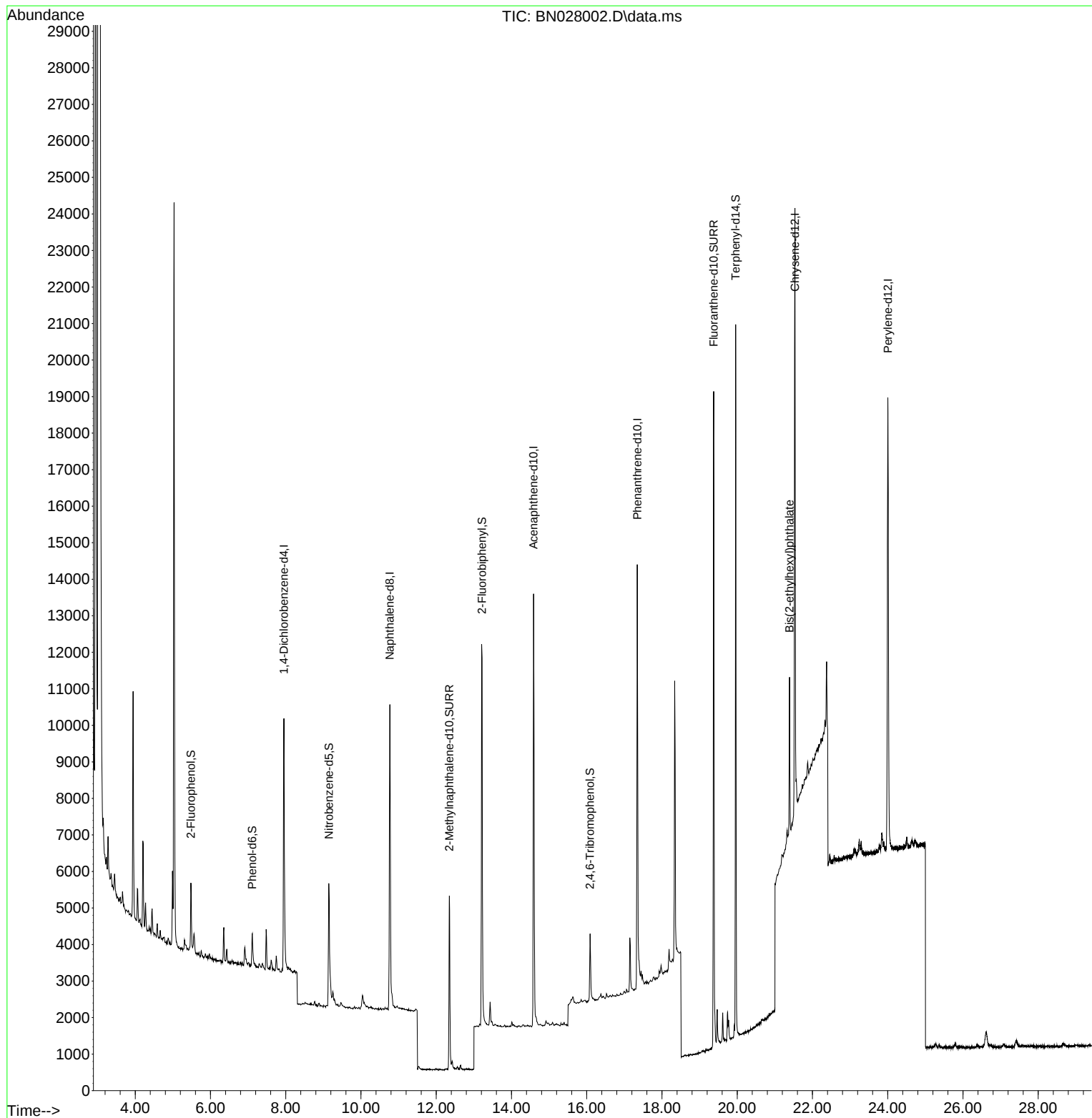
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	3727	0.400	ng	0.00
7) Naphthalene-d8	10.767	136	12259	0.400	ng	0.00
13) Acenaphthene-d10	14.587	164	7438	0.400	ng	-0.01
19) Phenanthrene-d10	17.344	188	16307	0.400	ng	0.00
29) Chrysene-d12	21.533	240	16322	0.400	ng	# 0.00
35) Perylene-d12	24.005	264	17956	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.481	112	1686	0.152	ng	0.00
5) Phenol-d6	7.113	99	1267	0.090	ng	0.00
8) Nitrobenzene-d5	9.145	82	3658	0.351	ng	0.00
11) 2-Methylnaphthalene-d10	12.351	152	7220	0.397	ng	0.00
14) 2,4,6-Tribromophenol	16.090	330	1192	0.350	ng	0.00
15) 2-Fluorobiphenyl	13.219	172	10978	0.410	ng	0.00
27) Fluoranthene-d10	19.374	212	20904	0.510	ng	0.00
31) Terphenyl-d14	19.960	244	19616	0.515	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.390	149	3801	0.104	ng	Qvalue 98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100223\
Data File : BN028002.D
Acq On : 03 Oct 2023 00:14
Operator : MA/JU
Sample : 04551-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GWOW-B6-L10-43-84-092023

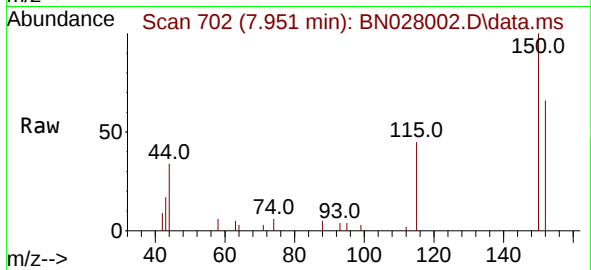
Quant Time: Oct 03 01:31:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 02 19:18:04 2023
Response via : Initial Calibration



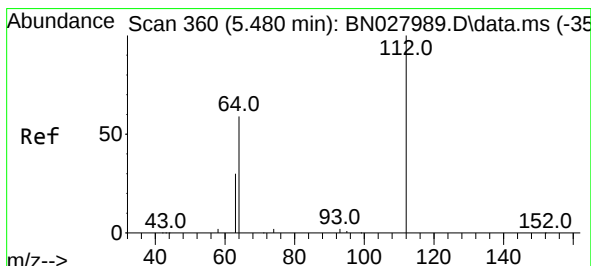
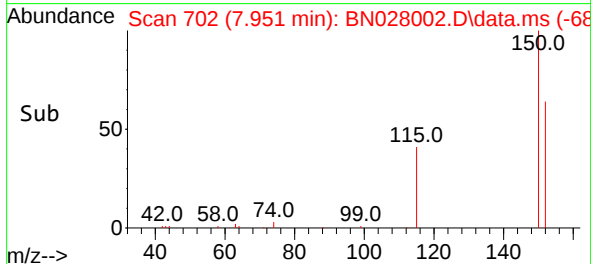
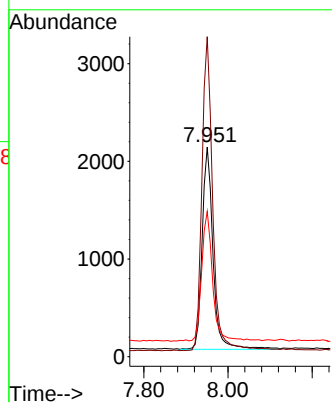


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.951 min Scan# 702
Delta R.T. 0.001 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

Instrument :
BNA_N
ClientSampleId :
GWOW-B6-L10-43-84-092023

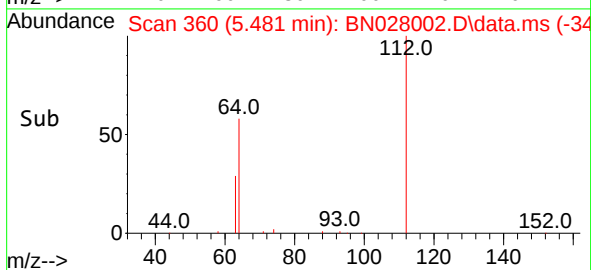
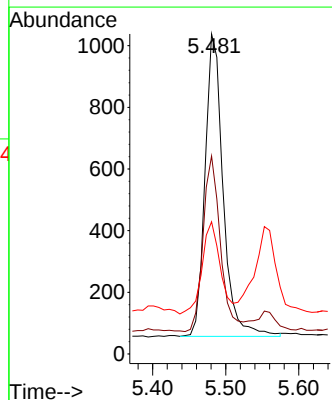
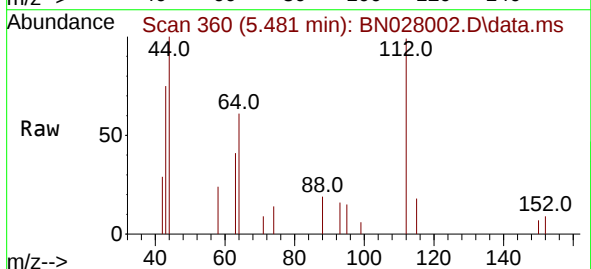


Tgt Ion:152 Resp: 3727
Ion Ratio Lower Upper
152 100
150 152.7 125.6 188.4
115 69.3 54.8 82.2



#4
2-Fluorophenol
Concen: 0.152 ng
RT: 5.481 min Scan# 360
Delta R.T. 0.000 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

Tgt Ion:112 Resp: 1686
Ion Ratio Lower Upper
112 100
64 55.7 45.0 67.6
63 30.2 23.4 35.0

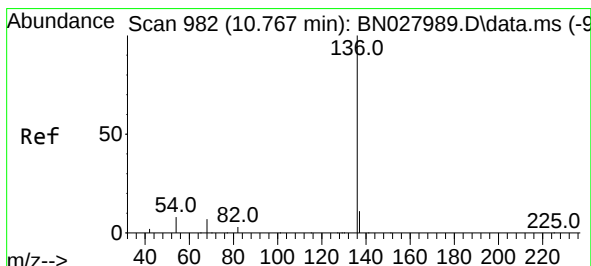
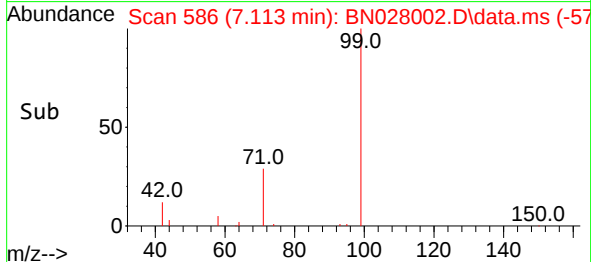
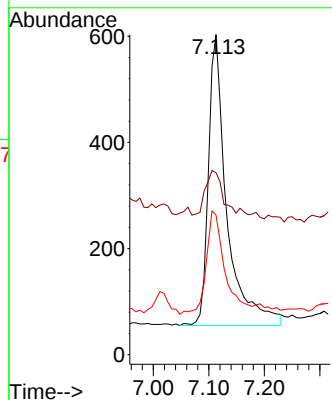
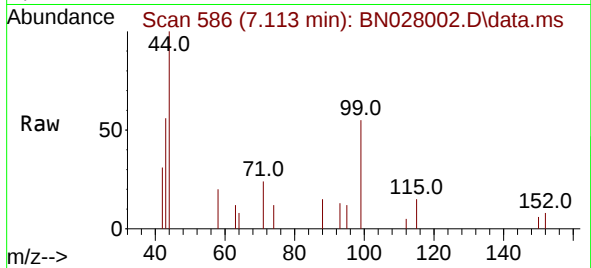




#5
Phenol-d6
Concen: 0.090 ng
RT: 7.113 min Scan# 586
Delta R.T. 0.007 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

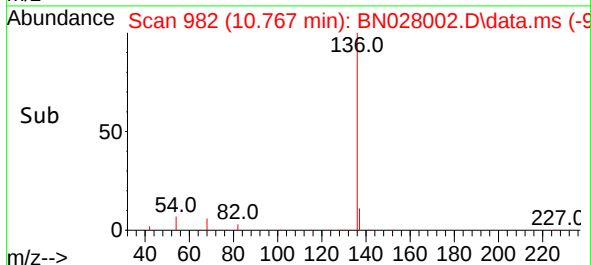
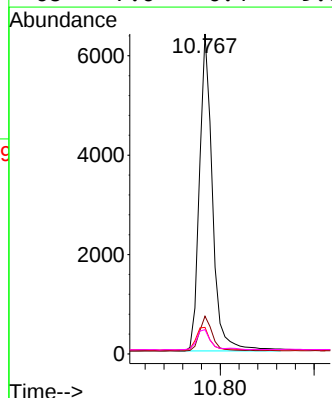
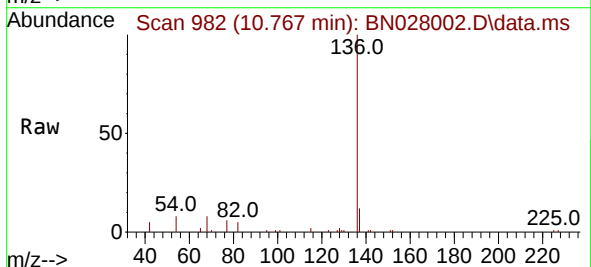
Instrument :
BNA_N
ClientSampleId :
GWOW-B6-L10-43-84-092023

Tgt Ion: 99 Resp: 1267
Ion Ratio Lower Upper
99 100
42 18.5 14.6 22.0
71 36.1 28.3 42.5



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.767 min Scan# 982
Delta R.T. 0.000 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

Tgt Ion: 136 Resp: 12259
Ion Ratio Lower Upper
136 100
137 11.8 9.4 14.0
54 8.3 7.0 10.6
68 7.6 6.4 9.6

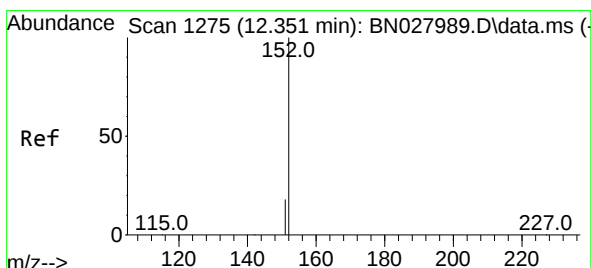
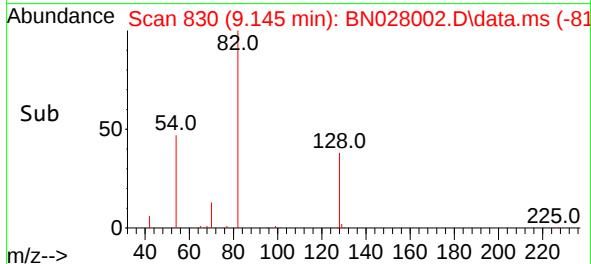
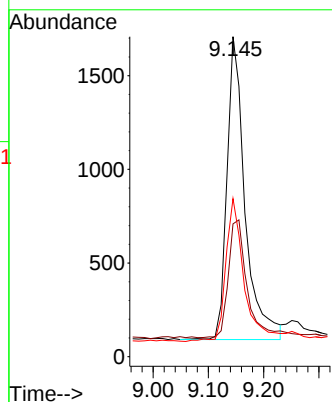
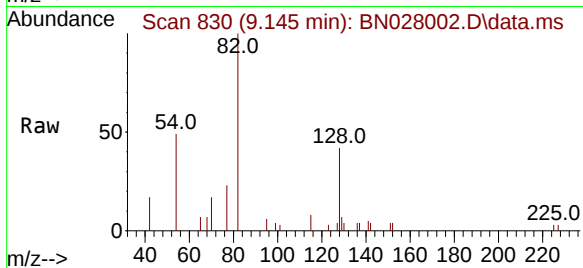




#8
Nitrobenzene-d5
Concen: 0.351 ng
RT: 9.145 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

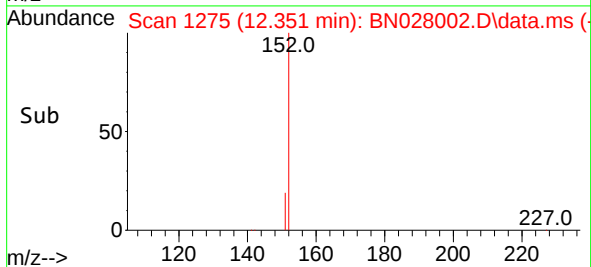
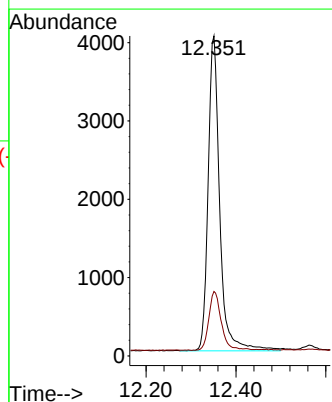
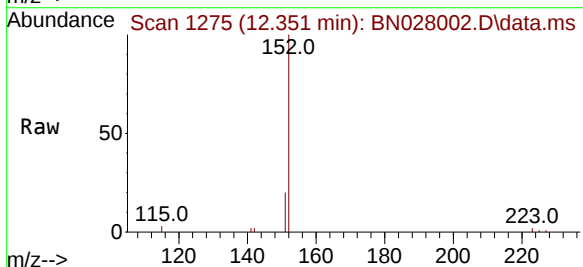
Instrument :
BNA_N
ClientSampleId :
GWOW-B6-L10-43-84-092023

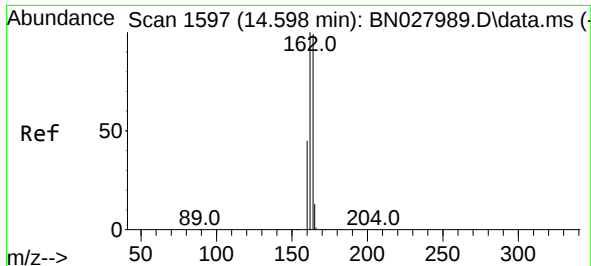
Tgt Ion: 82 Resp: 3658
Ion Ratio Lower Upper
82 100
128 41.5 32.7 49.1
54 49.4 38.7 58.1



#11
2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 12.351 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

Tgt Ion: 152 Resp: 7220
Ion Ratio Lower Upper
152 100
151 19.8 16.5 24.7

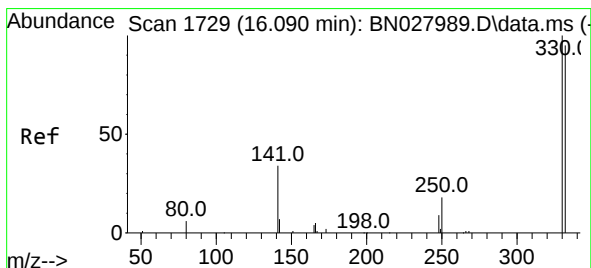
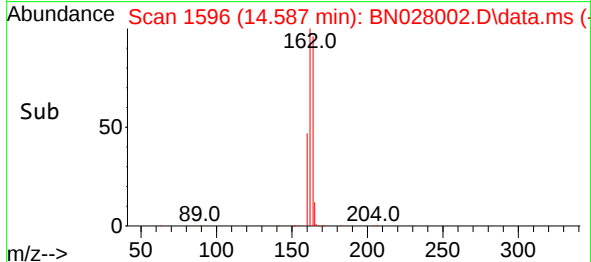
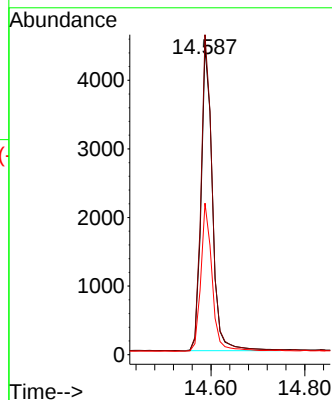
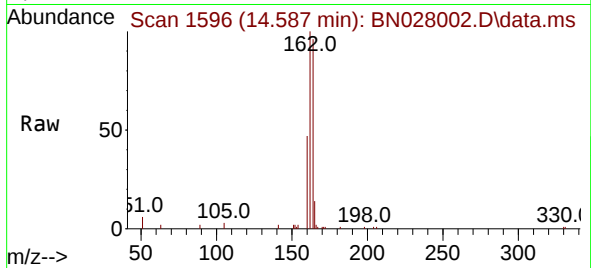




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.587 min Scan# 1596
Delta R.T. -0.011 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

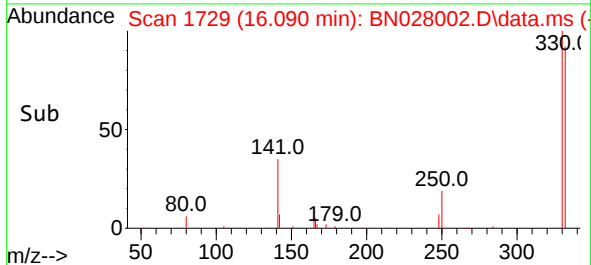
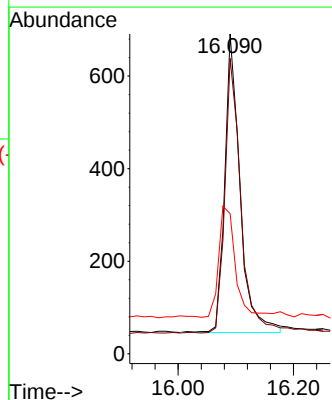
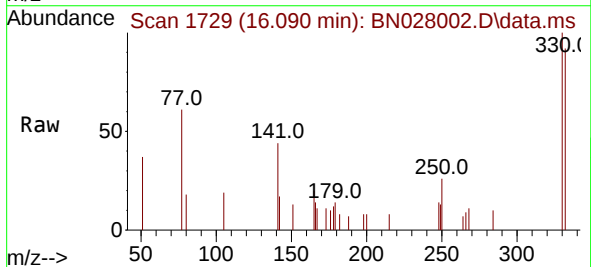
Instrument :
BNA_N
ClientSampleId :
GWOW-B6-L10-43-84-092023

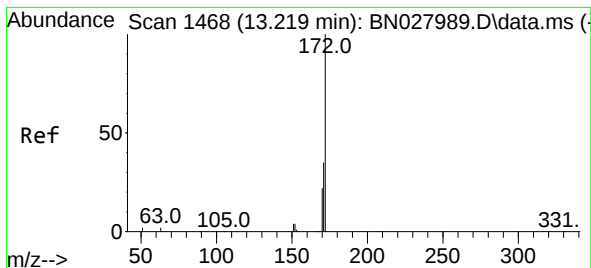
Tgt Ion:164 Resp: 7438
Ion Ratio Lower Upper
164 100
162 103.9 80.8 121.2
160 49.2 36.4 54.6



#14
2,4,6-Tribromophenol
Concen: 0.350 ng
RT: 16.090 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

Tgt Ion:330 Resp: 1192
Ion Ratio Lower Upper
330 100
332 95.6 78.1 117.1
141 40.6 33.4 50.2





#15

2-Fluorobiphenyl

Concen: 0.410 ng

RT: 13.219 min Scan# 1468

Delta R.T. 0.000 min

Lab File: BN028002.D

Acq: 03 Oct 2023 00:14

Instrument :

BNA_N

ClientSampleId :

GWOW-B6-L10-43-84-092023

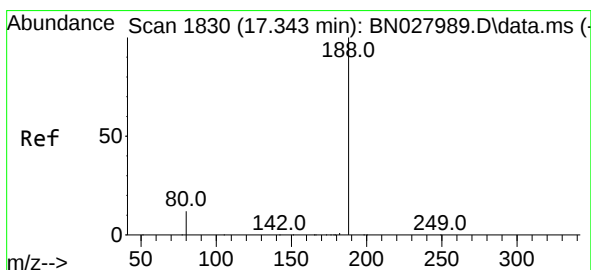
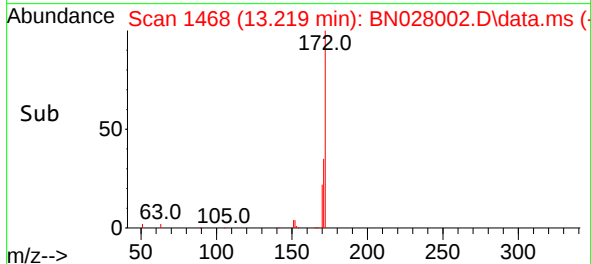
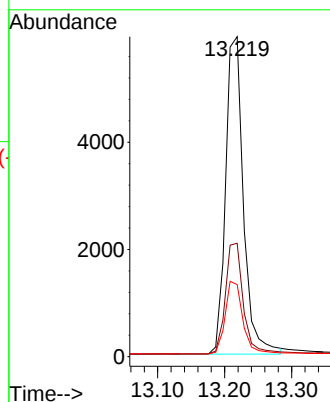
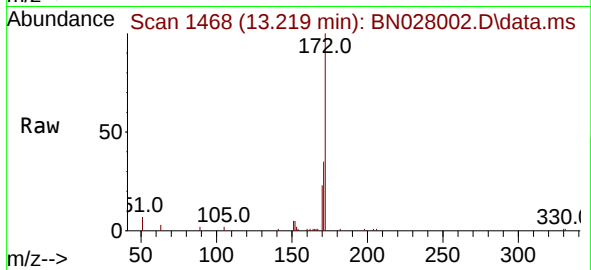
Tgt Ion:172 Resp: 10978

Ion Ratio Lower Upper

172 100

171 35.4 28.1 42.1

170 22.6 18.4 27.6



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.344 min Scan# 1830

Delta R.T. 0.001 min

Lab File: BN028002.D

Acq: 03 Oct 2023 00:14

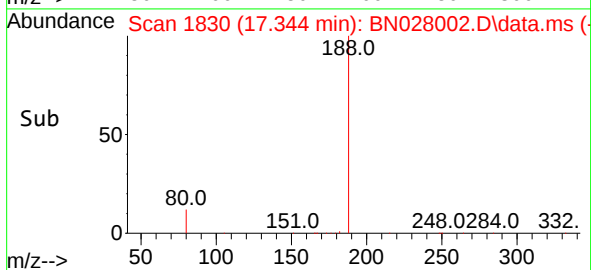
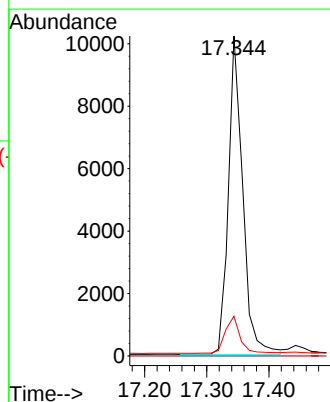
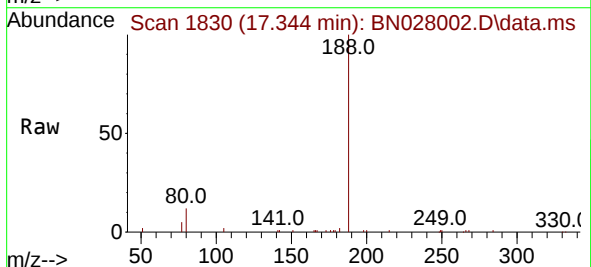
Tgt Ion:188 Resp: 16307

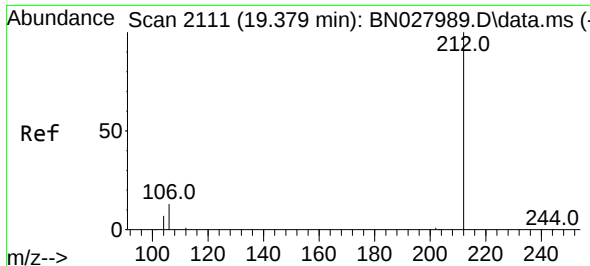
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.4 10.2 15.4

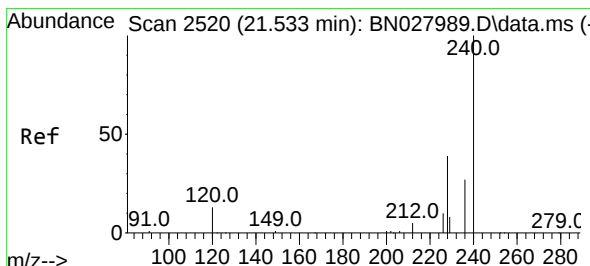
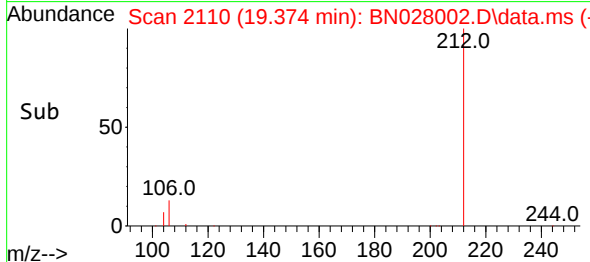
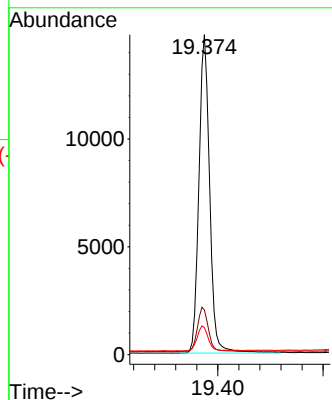
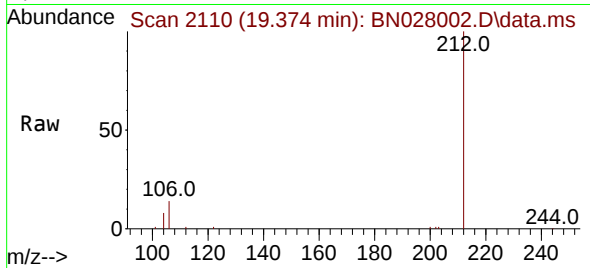




#27
Fluoranthene-d10
Concen: 0.510 ng
RT: 19.374 min Scan# 2111
Delta R.T. -0.005 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

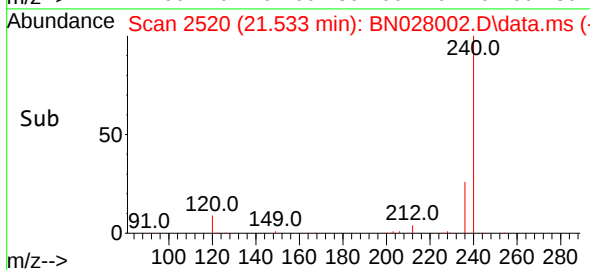
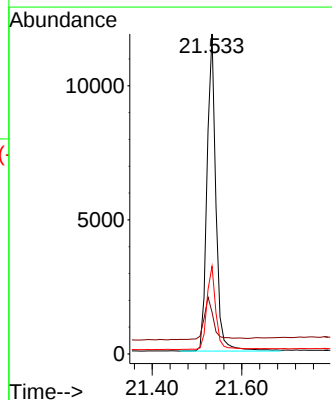
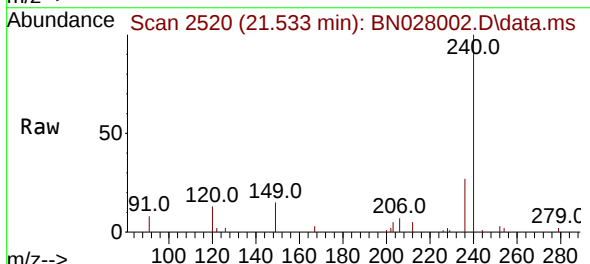
Instrument :
BNA_N
ClientSampleId :
GWOW-B6-L10-43-84-092023

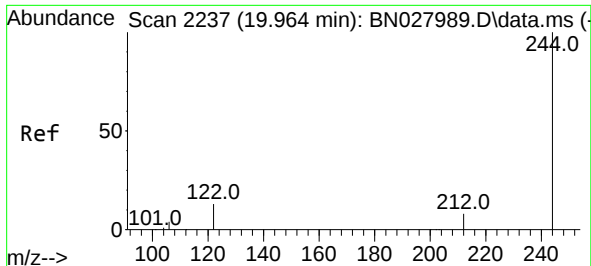
Tgt Ion:212 Resp: 20904
Ion Ratio Lower Upper
212 100
106 14.1 11.3 16.9
104 8.0 6.4 9.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.533 min Scan# 2520
Delta R.T. 0.000 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

Tgt Ion:240 Resp: 16322
Ion Ratio Lower Upper
240 100
120 13.1 13.8 20.6#
236 27.4 22.6 33.8

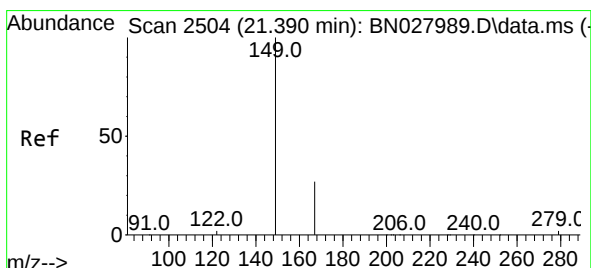
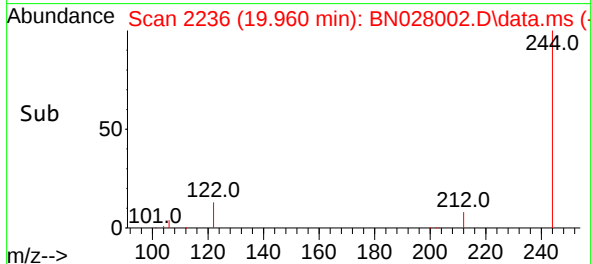
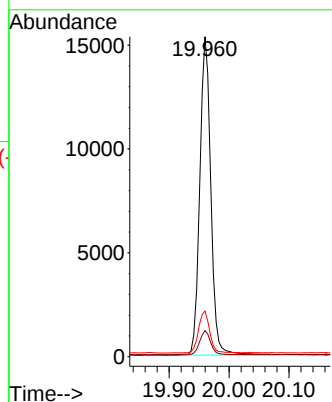
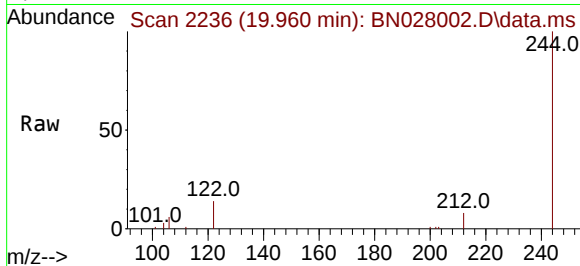




#31
Terphenyl-d14
Concen: 0.515 ng
RT: 19.960 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

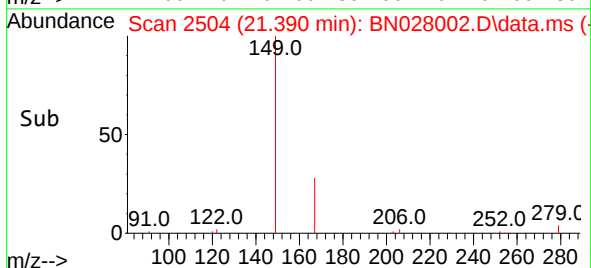
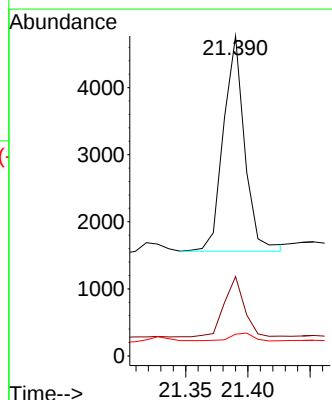
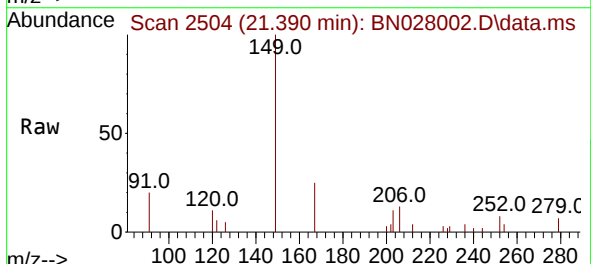
Instrument :
BNA_N
ClientSampleId :
GWOW-B6-L10-43-84-092023

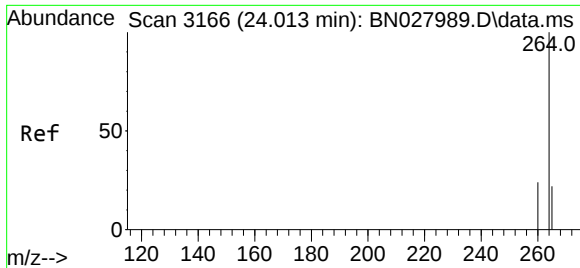
Tgt Ion:244 Resp: 19616
Ion Ratio Lower Upper
244 100
212 8.1 6.6 9.8
122 14.3 11.4 17.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.104 ng
RT: 21.390 min Scan# 2504
Delta R.T. 0.000 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

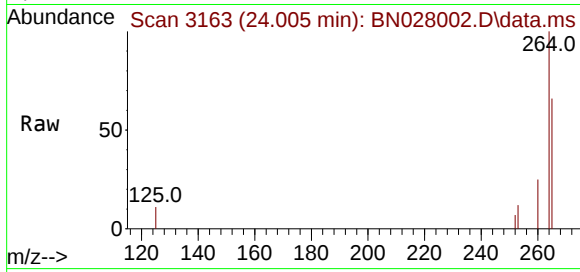
Tgt Ion:149 Resp: 3801
Ion Ratio Lower Upper
149 100
167 26.6 22.1 33.1
279 3.9 3.4 5.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.005 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN028002.D
Acq: 03 Oct 2023 00:14

Instrument :
BNA_N
ClientSampleId :
GWOW-B6-L10-43-84-092023



Tgt Ion:264 Resp: 17956

Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.2	30.4
265	65.7	54.8	82.2

